Amendments to the Title

Page 1, line 1, please change the title to read " Encoder With Adaptive Rate Control For H.264". This title changed per the request of the Searching Authority.

Amendments to the Specification

Please delete the paragraph beginning on page 1, line 4.

Please add the following new paragraph at page 1, line 4:

This application claims the benefit, under 35 U.S.C. § 365 of International Application **PCT/US2005/000755**, filed January 11, 2005, which was published in accordance with PCT Article 21(2) on August 18, 2005, in English and which claims the benefit of United States provisional patent application No. **60/540,634** filed January 30, 2004.